

#22/E PB

Docket No.1539.1002RE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

11.25.02

In re Reissue Application of :  
Tomowaki TAKAHASHI :  
Serial No.: 09/659,375 : Group Art Unit: 2872  
Confirmation No.: 5004  
Filed: September 8, 2000 : Examiner: L. Fineman  
For: CATADIOPTRIC PROJECTION SYSTEMS

RECEIVED  
NOV 19 2002  
TECHNOLOGY CENTER 2800

SUPPLEMENTAL AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED  
NOV 15 2002  
OFFICE OF PETITIONS

Sir:

This is responsive to the discussion with the Examiner on November 13, 2002, in which the Examiner indicated that the instant application was in condition for allowance except for the submission of the original patent and the need for a resubmission of a previously presented amendment.

The following amendment (presented in the manner prescribed by 37 CFR §1.173) and remarks are respectfully submitted.

IN THE SPECIFICATION:

Please REPLACE the first full paragraph on page 9 with the following paragraph:

41 --The turning mirror  $M_2$  directs the light from the illuminated region of the reticle R along the optical axis 310 which is an optical axis of the second imaging system B as well as of the single-pass lens group  $A_1$ . The second imaging system B receives light from the turning mirror  $M_2$  and re-images the intermediate image onto a corresponding region 331 on the wafer W. As will be apparent, the second embodiment differs from the first embodiment in that the turning